



Request for Council Action

TO: Mayor and City Council
THROUGH: Tim Murray, City Administrator
FROM: Mark DuChene, City Engineer
MEETING DATE: March 12, 2019
SUBJECT: Approve Professional Services Contract for
 Materials Testing Services for the TH 60
 Reconstruction Project – City Contract 2019-03

Background:

Due to the scope and nature of the TH 60 (4th Street NW) Reconstruction Project, Contract 2019-03, the City needs to utilize the services of a professional engineering and testing company to complete materials testing and certification of materials used in the project. City staff solicited two quotes from qualified professional firms and is recommending that the Council approve a contract with American Engineering & Testing, Inc.

The two firms each estimated the number of tests/trips/certifications needed based on the final construction plan documents. Because the two firms used different assumptions in their proposals and the number of tests/trips/certifications required is largely dependent on the construction contractors progress and schedule the proposals were compared using the average technician hourly rate and the per test rates listed.

| | <u>AET</u> | <u>Braun</u> |
|-------------------|------------|--------------|
| Technician Rate | \$80/hr | \$81-103/hr |
| Engineer Rate | \$105/hr | \$140-160/hr |
| Concrete Cylinder | \$18/each | \$30/each |
| Gradation Test | \$95/test | \$136/test |

Recommendation:

Accept Professional Engineering Services Proposals from American Engineering and Testing, Inc.